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The state finding method is selected from "not monitored", "default", "predetermined", "customize", or the like, by using a pull-down menu. When "not monitored" is selected, the receiving unit 100 does not receive information indicating whether or not the interconnecting unit to be monitored is in the state indicated by the state field of the state-representation table from the interconnecting unit. When "default" is selected, a default condition is selected. When "predetermined" is selected, a predetermined determination condition is selected. The predetermined determination condition may be given by a provider of the network monitoring apparatus 10. When "customize" is selected, the network administrator can create a desired determination condition. The network monitoring apparatus 10 may add a new state to be monitored by adding a state name of the new state in the state-representation table or delete an unnecessary state by deleting the corresponding state name. Moreover, the evaluation order may be changed by changing two or more rows of the state-representation table.

## IN THE CLAIMS:

6. (Amended) A network monitoring apparatus as claimed in claim 3, wherein said receiving unit receives the amount of communication at a connection port of an interconnecting unit from said interconnecting unit as said information of said network,

said comparing unit compares said communication amount at said connection port with said display condition, and

said display unit displays a communication state of said network based on said comparison result.

12. (Amended) A network monitoring program as claimed in claim 9, wherein said receiving module receives the amount of communication at a connection port of an interconnecting unit from said interconnecting unit as said information of said network,

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